## Message

From: Satter, Suzanne [satter.suzanne@epa.gov]

**Sent**: 4/19/2019 8:08:16 PM **To**: MTHOMA@OTPCO.com

CC: Nowak, April [Nowak.April@epa.gov]

**Subject**: Toxics Release Inventory Electricity Generating Facilities guidance

Attachments: electricity generating facilities.pdf

Hello Mr. Thoma,

Today, your team and I discussed the attached guidance TRI is using to calculate metal oxide releases from coal-fired power plants. We are looking at the annual weight of coal that was consumed, based on information reported to the US Energy Information Administration (<a href="https://www.eia.gov/electricity/data/eia923/">https://www.eia.gov/electricity/data/eia923/</a>), and using the conversion factors from Table 3-5 on pages 3-14 – 3-28 of the attached document. The conversion factor calculations are based on the type of coal and the state from which the coal was mined.

We will do the calculations, but need for you to confirm the mines, particularly the states from which the coal was mined. In each case, we are interested in the coal sources from years 2013 through 2017. Below is a list of Otter Tail Power Plants with types and sources of coal.

Power Plant	Coal Type	Mine	State
Big Stone Plant	Sub-bituminous	Powder River Basin	Wyoming
Coyote Station	Lignite	Coyote Creek Mine	North Dakota

Thank you for your help in providing this information. Feel free to contact me with your questions.

Regards, Suzanne Satter

Suzanne Satter

<u>Toxics Release Inventory, Safer Choice, Green Chemistry, Federal Green Challenge</u>
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